

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S51	2	"20040247731"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/14 09:53
S52	1	S51 and "17"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/14 09:53
S53	373	425/382.4.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 11:06
S54	76	425/382.4.CCLS. AND (VALV\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 11:07
S55	39	425/382.4.CCLS. AND 425/381.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 11:08
S56	15	("3884611"   "4055389"   "4302172"   "4382766"   "4990079"   "5066435"   "5128034"   "5273420"   "5466402").PN. OR ("5788998").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:12
S57	2681	(425/380,381,382.3,382.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:32
S58	203	S57 AND (264/167,169,177.1,177.16). CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:33
S59	4866	"L9" AND (VALV\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:33
S60	23	S58 AND (VALV\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:33
S61	2	"3209404".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:57
S62	2116	(264/167,169,177.1,177.16).CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:21
S63	4594	S57 S62	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:21
S64	154	S63 and (gear near2 pump)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:21
S65	43	S63 and (gear near2 pump) and (valv\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:22
S66	24	S63 and (gear near2 pump) and (restriction restric\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:30
S67	16	S66 not S65	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:30
S68	151	(425/380,381,382.3,382.4).CCLS.	EPO; JPO; DERWENT	OR	ON	2008/04/14 12:31
S69	495	(264/167,169,177.1,177.16).CCLS.	EPO; JPO; DERWENT	OR	ON	2008/04/14 12:31

S70	643	S68 S69	EPO; JPO; DERWENT	OR	ON	2008/04/14 12:31
S71	3	S68 and S69	EPO; JPO; DERWENT	OR	ON	2008/04/14 12:31
S72	15725	l20and (gear near2 pump) and (valv\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:32
S73	0	S70 and (gear near2 pump) and (valv\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:33
S74	0	S70 and (gear near2 pump) and (restriction restric\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:33
S75	4560	kobayashi-t\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:37
S76	372	S75 and (extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:37
S77	6	S75 and (extrusion extrud\$3) and (gear with pump)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:37
S78	84	kobayashi-takayuki.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:38
S79	5	S78 and (extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:38
S80	1	"4906171".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:41
S81	35	("1618256"   "2062338"   "3080608"   "3093860"   "3346918"   "3425092"   "3564652"   "3761213"   "4025262"   "4293294"   "4455133"   "4461738"   "4479768"   "4648821"   "4761129").PN. OR ("4906171").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:06
S82	259	264/177.16.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:23
S83	1244	264/167.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:23
S84	62	S82 and S83	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:23
S85	288	264/177.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:23
S86	1531	264/167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:23
S87	1756	S85 S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:23
S88	63	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:24
S89	6	S88 and (valv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:31

S90	14	S88 and (restrict\$3 restrictor plug)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:49
S91	373	425/382.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 13:51
S92	170	(restrictor adj bar) (choker adj bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:07
S93	160	(restrictor adj bar) (choker adj bar) same (die extrusion extrud\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:08
S94	38	((restrictor adj bar) (choker adj bar)) with (passage channel) same (die extrusion extrud\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:08
S95	127	425/382.4.ccls. and (gear pump weather strip stripping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:19
S96	15968	(weather near2 (strip stripping))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:36
S97	3850	(weather near2 (strip stripping)) and (extrusion extrud\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:36
S98	894	(weather near2 (strip stripping)) and (extrusion extrud\$3) and die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:36
S99	55	(weather near2 (strip stripping)) and (extrusion extrud\$3) and die and (valv \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 14:36
S100	2	"4248824".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/14 15:41
S101	230	(264/177.16).ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/14 16:15
S102	288	(264/177.16).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:16

S103	1533	(264/167).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:16
S104	1749	wang.in. and (helix helical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:32
S105	90	wang.in. and (helix helical) and grip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:32
S106	43	wang.in. and (helix helical) and grip	USPAT; USOCR	OR	ON	2008/04/14 16:32
S107	4	wang.in. and (helix helical) and grip and strip	USPAT; USOCR	OR	ON	2008/04/14 16:32
S108	126	wang.in. and (helix helical) and catheter	USPAT; USOCR	OR	ON	2008/04/14 16:33
S109	16	wang.in. and (helix helical) and catheter and (grip\$3 gripping)	USPAT; USOCR	OR	ON	2008/04/14 16:33
S110	16	eashoo.xp. and (fastener) and (velcro). as.	USPAT; USOCR	OR	ON	2008/04/14 16:35
S111	21	(264/167,177.16).ccls. and yada.in.	USPAT; USOCR	OR	ON	2008/04/14 16:39
S112	8	("4613178"   "4888146"   "4960375"   "5059375"   "5110529").PN. OR ("5250248").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 19:34
S113	57	("2402281"   "2982995"   "3957406"   "4120999"   "4145173"   "4531326"   "4576773"   "4581276"   "4704175"   "4910071"   "4933032"   "4938521"   "4986867").PN. OR ("5108526").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 19:46
S114	230	(264/177.16).ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 07:22
S115	25	S114 and valv\$3	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 07:22
S116	45	"5951494"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 08:56
S117	2	"5951494".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 08:56
S118	2	"5206065".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:00
S119	15	"2779970"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:04

S120	1	"2779970".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:04
S121	4	"2904846".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:08
S122	0	S121 and (strip\$3)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:15
S123	0	S121 and (heli\$3)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:15
S124	0	S121 and (heli\$3)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/04/15 09:15
S125	5	"2904846".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/04/15 09:16
S126	0	S125 and (heli\$3)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:16
S127	2	"5206065".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/15 09:26
S128	64	(US-20020063357-\$ or US-20030011100-\$ or US-20040247731-\$ or US-20050017387-\$ or US-20050255187-\$ or US-20060006577-\$).did. or (US-2402281-\$ or US-3346918-\$ or US-3480998-\$ or US-3694119-\$ or US-3815637-\$ or US-3856448-\$ or US-3914362-\$ or US-4125672-\$ or US-4255110-\$ or US-4358261-\$ or US-4372739-\$ or US-4472129-\$ or US-4521359-\$ or US-4721589-\$ or US-4906171-\$ or US-5108526-\$ or US-5122315-\$ or US-5162090-\$ or US-5219588-\$ or US-5250248-\$ or US-5267847-\$ or US-5281291-\$ or US-5401454-\$ or US-5447670-\$ or US-5474729-\$ or US-5486325-\$).did. or (US-5489409-\$ or US-5507992-\$ or US-5523041-\$ or US-5554325-\$ or US-5628948-\$ or US-5656223-\$ or US-5662851-\$ or US-5679303-\$ or US-5733491-\$ or US-5770240-\$ or US-5772940-\$ or US-5776403-\$ or US-5788998-\$ or US-5792405-\$ or US-5814352-\$ or US-5951930-\$ or US-5958318-\$ or US-5989466-\$ or US-RE36543-\$ or US-6174477-\$ or US-6203742-\$ or US-6296463-\$ or US-6296465-\$ or US-6478564-\$ or US-6491510-\$ or US-6921507-\$).did. or (US-3345444-\$ or US-3674404-\$ or US-3780152-\$ or US-5128084-\$).did. or (JP-62121030-\$).did. or (JP-11151744-\$ or WO-2006101075-A-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2008/04/15 14:09

S129	31	S128 and "27"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:10
S130	1	"10677962"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:11
S131	44	S128 and "18"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:14
S132	5	S128 and "18" and (accumulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:14
S133	68	eashoo.xp. and taper\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:18
S134	6	eashoo.xp. and taper\$3.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:18
S135	256	(264/209.8).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:25
S136	33	S135 and (backwards revers\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:25
S137	1	"5725814".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 14:33

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